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[File 467] **ExtraMED(tm)** 2000/Dec

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? s ((liver or brain or intestinal or ileal) (2n) (fatty (w) acid (w) binding )) or  
L-FABP or FABpl or fabp7 or B-FABP or I-FABP or ifabp

Processing

Processing

Processing

Processing

3099851 LIVER

3718213 BRAIN

1071759 INTESTINAL

93034 ILEAL

1067131 FATTY

12971801 ACID

4545933 BINDING

5050 (((LIVER OR BRAIN) OR INTESTINAL) OR ILEAL) (2N) FATTY (W) ACID (W) BINDING

83 L-FABP

128 FABPL

1417 FABP7

19 B-FABP

46 I-FABP

421 IFABP

S1 6147 S ((LIVER OR BRAIN OR INTESTINAL OR ILEAL) (2N) (FATTY (W) ACID (W)  
BINDING )) OR L-FABP OR FABPL OR FABP7 OR B-FABP OR I-FABP OR IFABP

? s s1 and (HFH or HNF or PDX)

6147 S1

1028 HFH

11310 HNF

5660 PDX

S2 80 S S1 AND (HFH OR HNF OR PDX)

? s s1 and (HFH or hfh-1 or hfh-2 or hfh1 or hfh2 or HNF or PDX or (HNF-1) or (HNF-3) or pdx-1 or pdx1 or pdx2 or pdx-2)

6147 S1

1028 HFH

5 HFH-1

5 HFH-2

45 HFH1

40 HFH2

11310 HNF

5660 PDX

297 HNF-1

158 HNF-3

820 PDX-1

2159 PDX1

250 PDX2

1 PDX-2

S3 82 S S1 AND (HFH OR HFH-1 OR HFH-2 OR HFH1 OR HFH2 OR HNF OR PDX OR (HNF-1) OR (HNF-3) OR PDX-1 OR PDX1 OR PDX2 OR PDX-2)

? S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR FABP7 OR B-FABP  
OR I-FABP OR IFABP

Processing

Processing

Processing

3099851	LIVER
1067131	FATTY
12971801	ACID
4545933	BINDING
2921	LIVER (2N) FATTY (W) ACID (W) BINDING
83	L-FABP
128	FABPL
1417	FABP7
19	B-FABP
46	I-FABP
421	IFABP

S4 4577 S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR  
FABP7 OR B-FABP OR I-FABP OR IFABP

? S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR FABP7 Or lfabp

Processing

Processing

Processing

3099851	LIVER
1067131	FATTY
12971801	ACID
4545933	BINDING

2921 LIVER (2N) FATTY (W) ACID (W) BINDING

83 L-FABP

128 FABPL

1417 FABP7

136 LFABP

S5 4183 S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR  
FABP7 OR LFABP

? s s5 and (HFH or hfh-1 or hfh-2 or hfh1 or hfh2 or HNF or PDX or (HNF-1) or (HNF-3) or  
pdx-1 or pdx1 or pdx2 or pdx-2)

4183 S5

1028 HFH

5 HFH-1

5 HFH-2

45 HFH1

40 HFH2

11310 HNF

5660 PDX

297 HNF-1

158 HNF-3

820 PDX-1

2159 PDX1

250 PDX2

1 PDX-2

S6 58 S S5 AND (HFH OR HFH-1 OR HFH-2 OR HFH1 OR HFH2 OR HNF OR PDX OR (HNF-1)  
OR (HNF-3) OR PDX-1 OR PDX1 OR PDX2 OR PDX-2)

? s s6 and (fish or zebrafish)

58 S6

1650425 FISH

60355 ZEBRAFISH

S7 9 S S6 AND (FISH OR ZEBRAFISH)

? rd

>>>W: Duplicate detection is not supported for File 391.

Records from unsupported files will be retained in the RD set.

S8 5 RD (UNIQUE ITEMS)

? t s8/medium/all

8/3/1 (Item 1 from file: 5)

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Biosis Previews(R)

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17682885 **Biosis No.:** 200400050415

**A 435 bp upstream region of the liver-type fatty acid binding protein (L-FABP) gene is sufficient to modulate its liver regional expression in transgenic zebrafish.**

**Author:** Her G M (Reprint); Yeh Y-H (Reprint); Chiang C-C (Reprint); Wu J-L (Reprint)

**Author Address:** Academia Sinica, Taipei, Taiwan\*\*Taiwan

**Journal:** Molecular & Cellular Proteomics 2 ( 9 ): p 978 September 2003 2003

**Medium:** print

**Conference/Meeting:** HUPO (Human Proteomics Organisation) 2nd Annual and IUBMB (International Union of Biochemistry and Molecular Biology) XIX World Congress Montreal, Quebec, Canada October 08-11, 2003; 20031008

**Sponsor:** American Society for Biochemistry and Molecular Biology Inc.

**ISSN:** 1535-9476 \_(ISSN print)

**Document Type:** Meeting; Meeting Abstract

**Record Type:** Citation

**Language:** English

8/3/2 (Item 2 from file: 5)

Fulltext available through: [STIC Full Text Retrieval Options](#)

Biosis Previews(R)

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17491684 **Biosis No.:** 200300450363

**435-bp liver regulatory sequence in the liver fatty acid binding protein (L-FABP) gene is sufficient to modulate liver regional expression in transgenic zebrafish.**

**Author:** Her Guor Mour; Yeh Yang-Hui; Wu Jen-Leih (Reprint)

**Author Address:** Institute of Zoology, Academia Sinica, Nankang, Taipei, 115, Taiwan\*\*Taiwan

**Author E-mail Address:** gmher@gate.sinica.edu.tw; zojlwu@ccvax.sinica.edu.tw

**Journal:** Developmental Dynamics 227 ( 3 ): p 347-356 July 2003 2003

**Medium:** print

**ISSN:** 1058-8388 \_(ISSN print)

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

8/3/3 (Item 1 from file: 357)

Derwent Biotech Res.

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0354201 **DBA Accession No.:** 2004-26493 **PATENT**

**New isolated polynucleotide useful for generating transgenic fish such as zebrafish, comprises liver-specific expression control sequence that modulates expression of vertebrate liver fatty acid binding protein recombinant protein production via plasmid expression in host cell for use in transgenic animal model construction**

**Author:** WU J; HER G M

**Patent Assignee:** WU J; HER G M 2004

**Patent Number:** US 20040209833 **Patent Date:** 20041021 **WPI Accession No.:** 2004-765481 ( 200475 )

**Priority Application Number:** US 717573 **Application Date:** 20031121

**National Application Number:** US 717573 **Application Date:** 20031121

**Language:** English

8/3/4 (Item 2 from file: 357)

Derwent Biotech Res.

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0353063 **DBA Accession No.:** 2004-25355 **PATENT**

**Novel isolated polynucleotide comprising liver-specific expression control sequence that modulates expression of vertebrate liver fatty acid binding protein, useful for producing recombinant construct recombinant protein production and transgenic animal for use in liver disease identification**

**Author:** WU J; HER G M

**Patent Assignee:** WU J; HER G M 2004

**Patent Number:** US 20040209279 **Patent Date:** 20041021 **WPI Accession No.:** 2004-747209 ( 200473 )

**Priority Application Number:** US 677254 **Application Date:** 20031003

**National Application Number:** US 677254 **Application Date:** 20031003

**Language:** English

8/3/5 (Item 1 from file: 370)

Science

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00506700 (USE 9 FOR FULLTEXT)

**Mixer, a Homeobox Gene Required for Endoderm Development**

Henry, Gilbert L.; Melton, Douglas A.

Howard Hughes Medical Institute, Department of Molecular and Cellular Biology, Harvard University, 7 Divinity Avenue, Cambridge, MA 02138, USA.

Science Vol. 281 5373 pp. 91

**Publication Date:** 7-03-1998 ( 980703 ) **Publication Year:** 1998

**Document Type:** Journal **ISSN:** 0036-8075

**Language:** English

**Section Heading:** Reports

**Word Count:** 4533

? d s

Set	Items	Description
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S1	6147	S ((LIVER OR BRAIN OR INTESTINAL OR ILEAL) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR FABP7 OR B-FABP OR I-FABP OR IFABP
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S2	80	S S1 AND (HFH OR HNF OR PDX)
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S3	82	S S1 AND (HFH OR HFH-1 OR HFH-2 OR HFH1 OR HFH2 OR HNF OR PDX OR (HNF-1) OR (HNF-3) OR PDX-1 OR PDX1 OR PDX2 OR PDX-2)
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S4	4577	S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR FABP7 OR B-FABP OR I-FABP OR IFABP
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S5	4183	S ((LIVER ) (2N) (FATTY (W) ACID (W) BINDING )) OR L-FABP OR FABPL OR FABP7 OR LFABP
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S6	58	S S5 AND (HFH OR HFH-1 OR HFH-2 OR HFH1 OR HFH2 OR HNF OR PDX OR (HNF-1) OR (HNF-3) OR PDX-1 OR PDX1 OR PDX2 OR PDX-2)
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S7            9    S S6 AND (FISH OR ZEBRAFISH)

S8            5    RD   (unique items)

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